STIC-Biotech/ChemLib

From: Sent:

Duffy, Patricia

To: Subject: Monday, January 24, 2005 4:43 PM STIC-Biotech/ChemLib

RE: Sequence search 10/077,173

000Ps. wrong serial number 10/077,137. Thanks.

----Original Message-----

From:

STIC-Biotech/ChemLib

Sent:

Monday, January 24, 2005 3:58 PM

To:

Duffy, Patricia

Subject:

RE: Sequence search 10/077,173

There is no valid CRF for this serial number, please provide us with another valid serial number.

Thank you Gary

----Original Message-----

From: Duffy, Patricia

Sent:

Monday, January 24, 2005 3:33 PM

STIC-Biotech/ChemLib

Subject: Sequence search 10/077,173

In re: 10/077,173

Please search SEQ ID NO:1 aa residues 1-184 and aa residues 8-41. Please search both commercial and interference databases. Please print out top 50 hits in each category.

Thanks.

Patricia A. Duffy, Ph.D. Art Unit 1645, Remsen 3805 *571-272-0855*

STAFF USE ONLY

Searcher: Searcher Phone: 2-Date Searcher Picked up:_ Date Completed: Searcher Prep/Rev. Time:_ Online Time:_

Type of Search NA Sequence: # AA Sequence:# Structure: # Bibliographic: Litigation: Patent Family:

Other:_

Vendors and cost where applicable DIALOG: QUESTEL/ORBIT: LEXIS/NEXIS: SEQUENCE SYSTEM: WWW/Internet:_ Other(Specify):_

```
IDENTIFIERS: estrogen receptor gene mutation estrogen resistance
  DESCRIPTORS:
Bone...
    estrogen in human male required for normal skeletal growth and
Animal growth, disorder, tall-stature... Osteoporosis...
    estrogen receptor gene mutation leading to estrogen resistance in human
    male with
Estrogen receptors... Gene, animal... Mutation, transition...
Receptors, estrogen... Sex...
    estrogen resistance in human male caused by mutation in
    estrogen-receptor gene
Estrogens...
    resistance to estrogen in human male caused by mutation in
    estrogen-receptor gene
Set
        Items
               Description
S1
         1154
                BAFF
                (BAFF OR BLYS OR THANK OR TALL OR NEUTERIN OR ZTNF4) (2W) -
S2
          420
            RECEPTOR?
S3
          168
               RD S2 (unique items)
---Logging off of Dialog---
? logoff
       28feb05 10:14:57 User226352 Session D828.3
                    0.919 DialUnits File5
             $138.00 69 Type(s) in Format 7
          $138.00 69 Types
   $143.28 Estimated cost File5
            $0.15
                    0.024 DialUnits File6
               $2.00 1 Type(s) in Format 7
            $2.00 1 Types
     $2.15 Estimated cost File6
            $7.09
                    0.320 DialUnits File34
             $205.76 32 Type(s) in Format 7
          $205.76 32 Types
   $212.85 Estimated cost File34
            $0.07
                    0.009 DialUnits File40
     $0.07
           Estimated cost File40
                    0.031 DialUnits File50
            $0.14
     $0.14 Estimated cost File50
            $0.07
                    0.019 DialUnits File65
           Estimated cost File65
     $0.07
                  0.335 DialUnits File71
            $2.79
              $13.58 7 Type(s) in Format 7
           $13.58 7 Types
           Estimated cost File71
    $16.37
                  0.204 DialUnits File73
            $2.17
               $2.94 1 Type(s) in Format 7
            $2.94 1 Types
     $5.11
            Estimated cost File73
                    0.031 DialUnits File94
            $0.11
            Estimated cost File94
     $0.11
                  0.031 DialUnits File98
            $0.07
               $1.65 1 Type(s) in Format 5
            $1.65 1 Types
     $1.72
           Estimated cost File98
            $0.17 0.033 DialUnits File103
               $1.65 1 Type(s) in Format 7
```

\$1.65 1 Types